

# **2017 APAAC Annual Victim Advocate Conference**

March 10, 2017  
Phoenix, Arizona



## **An Abusers Use of Technology to Stalk, Harm and Harass**

Presented by:

**ERIN CALLINAN**

Director of Community Engagement  
Arizona Coalition to End Sexual and Domestic Violence, Phoenix,  
Arizona

Distributed by:

ARIZONA PROSECUTING ATTORNEYS' ADVISORY COUNCIL  
1951 West Camelback Road, Suite 202  
Phoenix, Arizona 85015

ELIZABETH ORTIZ  
EXECUTIVE DIRECTOR

EMILY JURMU  
STAFF ATTORNEY

**An Abusers Use of Technology  
to Stalk, Harm and Harass**

ERIN CALLINAN  
DIRECTOR OF COMMUNITY ENGAGEMENT

ARIZONA COALITION  
TO END SEXUAL & DOMESTIC VIOLENCE

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Adapted from curriculum by:

**The Safety Net Technology Project at the  
National Network to End Domestic Violence**

Email: [safetynet@nnedv.org](mailto:safetynet@nnedv.org)  
Website: [www.nnedv.org](http://www.nnedv.org)

NNEDV

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Social Media Revolution



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### Technology is not evil!

- The misuse of technology as a tactic is **old behavior with new tools.**
- Technology provides many **benefits** to programs and can enhance services.
- Victim of stalking or violence can use technology strategically to enhance and maintain their **safety.**



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### Online abuse can be very public...

- Post humiliating things about a victim, send messages or pictures directly to the victim's friends, families, or employers
- Threaten to share personal information, such as nude images (real or photo-shopped), sexual orientation, or HIV-status

**TERRIFY, HUMILIATE, SHAME,  
THREATEN = SILENCE**

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### Harassment via Technology Type by Abusers

Text messaging	96 %
Social media accounts	86 %
Email	78 %
Phone (not cell phone)	59 %
Posting abusive content online	55 %
Cell phone features (not apps)	37 %
Tablets	37 %
Apps on cell phones	34 %
Online accounts (phone, bank)	26 %
GPS tracking	14 %

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Impersonation via Technology Type by Abusers	
Social media accounts	57 %
Text messaging	44 %
Email	36 %
Online accounts (phone, bank)	30 %
Posting abusive content online	27 %
Phone (not cell phone)	14 %

© NNEDV Safety Net Technology Safety Survey 2011

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Social Media Platforms Misused by Abusers	
Facebook	99 %
Twitter	27 %
Instagram	25 %
Craigslist	15 %
YouTube	12 %
Porn site	10 %
Tumblr	4 %
LinkedIn	4 %
Snapchat	3 %
Gaming site	2 %

© NNEDV Safety Net Technology Safety Survey 2011

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Children's Technology Misused by Abuser	
Cell phones	89 %
Social networks	63 %
Laptops	38 %
GPS tracking devices	23 %
Toys with hidden "spying" technology	11 %
Handheld games	7 %
Game consoles	5 %

© NNEDV Safety Net Technology Safety Survey 2011

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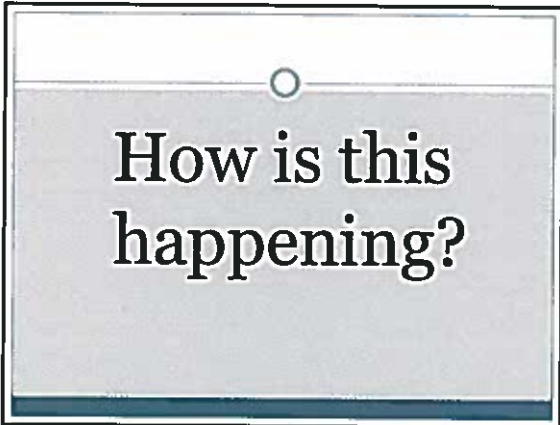
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HOME FEATURES PRODUCTS BUY NOW COMPATIBILITY HELP ABOUT


calls to calendar updates! Call history, text messages, emails, call recordings... all immediately sent from the tracked phone right to your secure online account!

### Monitor calls

mSpy allows you to view all incoming/outgoing calls with their duration and timestamp. Also, this mobile tracking application can be set up to record calls made to or from a predefined number. You won't miss a bit!

Find out more by clicking on the following features:

- [Call Logs](#)
- [Call Recordings](#)
- [Incoming Calls Restriction](#)



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HOME FEATURES PRODUCTS BUY NOW COMPATIBILITY HELP ABOUT

### Track text messages

This cell phone tracking software lets you read all text messages and multimedia messages sent or received by the target phone user. They are made available for immediate viewing even after deletion.

Find out more by clicking on the following feature:

- [Sent / Received text messages](#)



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HOME FEATURES PRODUCTS BUY NOW COMPATIBILITY HELP ABOUT

keep track of them without being invasive!

Michelle T.

from just \$39.99 per month

### Read emails

With this mobile tracking application, you can make sure your employees' time is not wasted on writing personal emails, and your children are not threatened by online predators.

Find out more:

- [Incoming / Outgoing E-mails](#)



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### Track GPS Location

mSpy can be set up to track GPS location of your target phone. Get to know if your son is where he is supposed to be or if your employee is really in a traffic jam.

Find out more by clicking on the following features:

[Current GPS Location](#)

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HOME FEATURES PRODUCTS BUY NOW COMPATIBILITY HELP ABOUT

price \$1.99 from just \$0.99 per month

### Monitor Internet Use


View all URLs visited by the user in cell phone browser. Check what they're up to online by rummaging through their browsing history.

Find out more by clicking on the following features:

[Browsing History](#)

[Website Bookmarks](#)

[Blocking Websites](#)



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HOME FEATURES PRODUCTS BUY NOW COMPATIBILITY HELP ABOUT

ing Websites



### Access Calendar and Address Book

Check every contact entered into the phone address book and keep track of every event in the phone's calendar.

Find out more by clicking on the following features:

[Calendar Activities](#)

[Contacts](#)

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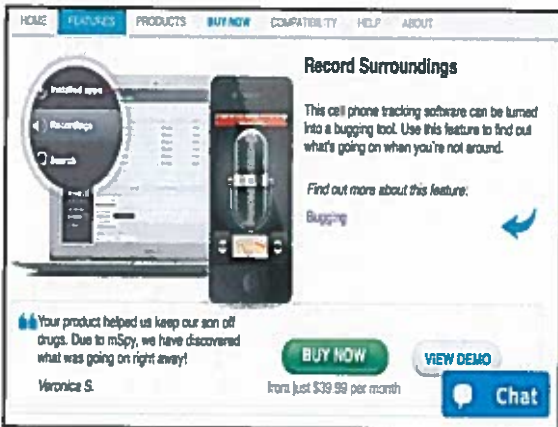
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Record Surroundings

This cell phone tracking software can be turned into a bugging tool. Use this feature to find out what's going on when you're not around.

Find out more about this feature:

[Bugging](#)

Your product helped us keep our son off drugs. Due to mSpy, we have discovered what was going on right away!

Veronica S.

[BUY NOW](#) [VIEW DEMO](#)

from just \$39.99 per month

[Chat](#)

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Control Apps and Programs

Determine what apps and programs the target phone can access. Make sure no inappropriate activity is going on.

Find out more by clicking on the following features:

[Installed Applications](#)

[Application blocking](#)

View Multimedia Files

This mobile surveillance software enables you to see any photos and videos that have been saved on the target phone. Every time your child or employee records a video or takes a photo with their camera phone, it will be immediately uploaded to your mSpy account.

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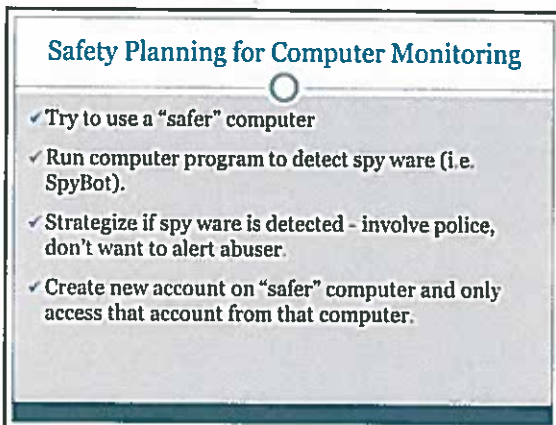
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### Safety Planning for Computer Monitoring

- ✓ Try to use a "safer" computer
- ✓ Run computer program to detect spy ware (i.e. SpyBot).
- ✓ Strategize if spy ware is detected - involve police, don't want to alert abuser.
- ✓ Create new account on "safer" computer and only access that account from that computer.

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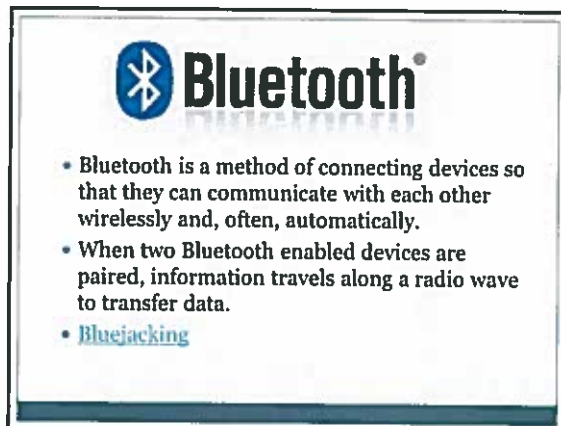
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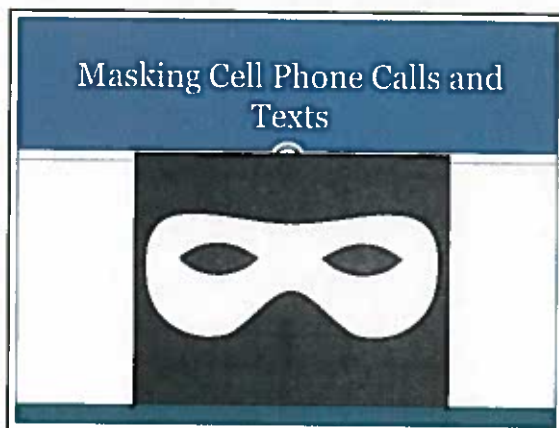
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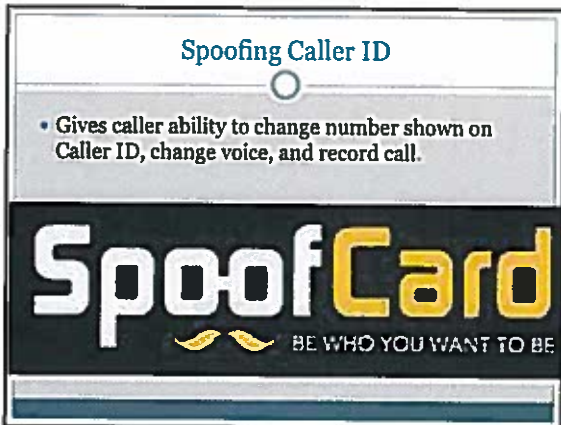
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15	03/23	12:00 PM	202-358-3824	WASHINGTON, DC	AU	2:00
16	03/23	02:38 PM	512-743-0406	AUSTIN, TX	WICIAU	1:00
17	03/23	02:39 PM	512-345-4704	AUSTIN, TX	AU	2:00
18	03/23	02:50 PM	512-743-0406	AUSTIN, TX	WICIAU	1:00
19	03/23	02:04 PM	512-451-6236	AUSTIN, TX	AU	1:00
20	03/23	03:25 PM	512-345-4704	incoming	AU	
21	03/23	03:38 PM	512-451-6236	AUSTIN, TX		
22	03/23	04:05 PM	512-743-0406	incoming		
23	03/23	06:11 PM	512-743-0406	AUSTIN, TX		
24	03/23	06:12 PM	512-743-0406	AUSTIN, TX		
25	03/25	04:46 PM	972-816-9839	incoming		
26	03/25	05:02 PM	972-816-9839	GRAND PRAIRIE, TX		
27	03/25	05:13 PM	972-816-9839	incoming		
28	03/25	06:03 PM	773-387-4322	CHICAGO, IL		
29	03/26	12:47 PM	773-387-4322	incoming		
30	03/26	03:07 PM	202-423-4567	incoming	AU	1:00
31	03/27	04:30 PM	512-743-0406	AUSTIN, TX	WICIAU	2:00
32	03/28	12:51 PM	773-387-4322	CHICAGO, IL	WICIAU	2:00
33	03/28	12:52 PM	773-387-4322	CHICAGO, IL	WICIAU	2:00
34	03/28	12:53 PM	773-387-4322	incoming	CHIAU	2:00
35	03/28	12:53 PM	773-387-4322	incoming	WICIAU	3:00
36	03/30	01:56 PM	202-467-6726	WASHINGTON, DC	AU	5:00
37	03/30	04:15 PM	414-640-2381	MILWAUKEE, WI	WICIAU	7:00
38	03/31	10:03 AM	686-785-2145	MADISON, WI	WICIAU	14:00

202-123-4567  
(made up  
phone number  
from spoofer)

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### Truth in Caller ID Act of 2009

- Signed into law Dec. 22, 2010, prohibits caller ID spoofing for the purposes of defrauding or otherwise causing harm. In June 2010, The Federal Communications Commission (FCC) adopted rules implementing the Truth in Caller ID Act.
- The FCC's rules:
  - Prohibit any person or entity from transmitting misleading or inaccurate caller ID information with the intent to defraud, cause harm, or wrongfully obtain anything of value.

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### Safety Planning with Cell Phones



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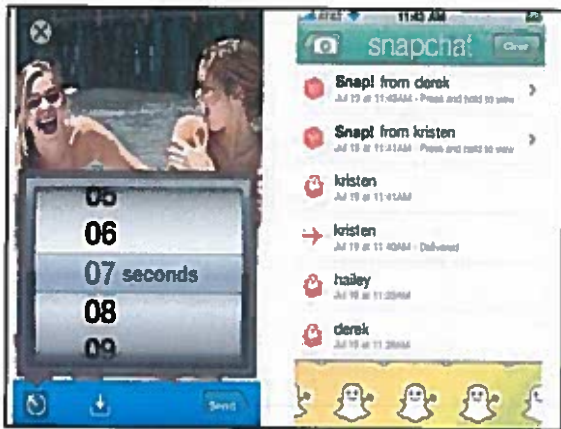
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**Non-Consensual Pornography**

Non-consensual pornography is the distribution of sexually graphic images of individuals without their consent

This will disappear in 7 seconds!

Oh no it WON'T!!!

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- After app is installed, all new incoming video or photo will be kept in Snap Save for repeat viewing
- Screen shots can always be taken – but Snap Chat was notified.
- Snap Save does not notify Snap Chat
- Such a high demand for app, now cost \$2.99

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**Prevalence of "Revenge Porn"**

- **13%** of adults have had their personal content leaked online without their permission.
- **1 in 10** ex-partners have threatened to distribute intimate images of a former partner online.
- Those who threatened to distribute intimate images carried out the threat **60%** of the time.

McAfee's 2013 Love, Relationships, and Technology Report, available at <http://www.mcafee.com/us/resources/rtr2013.asp>

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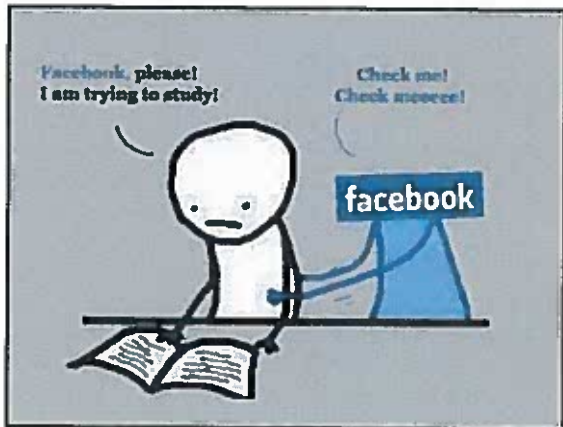
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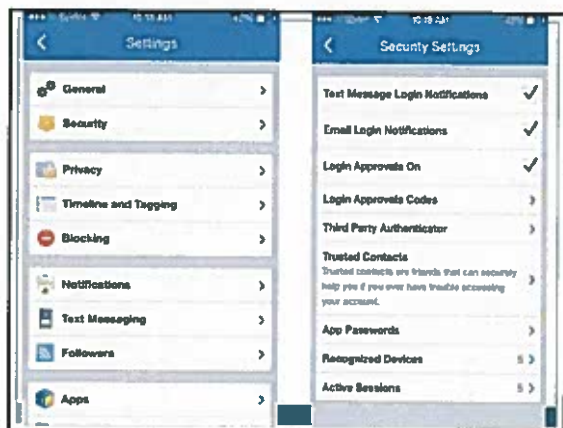
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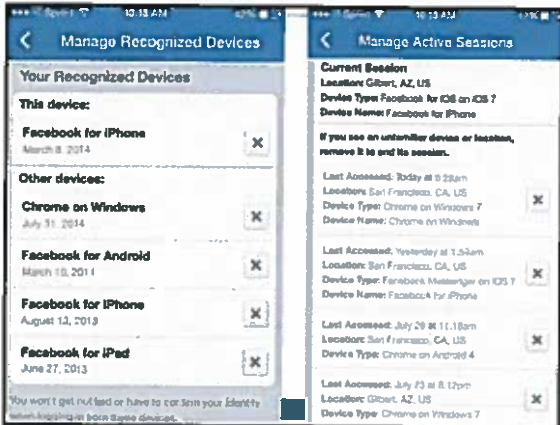
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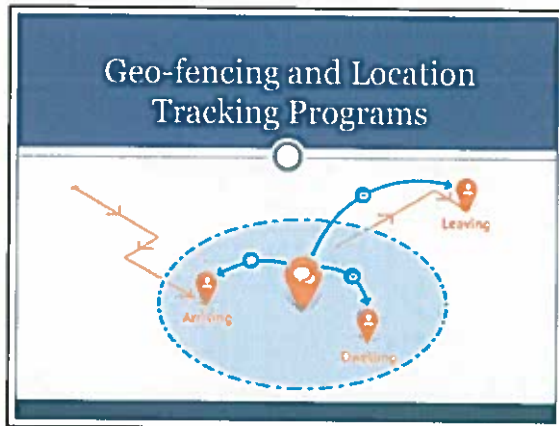
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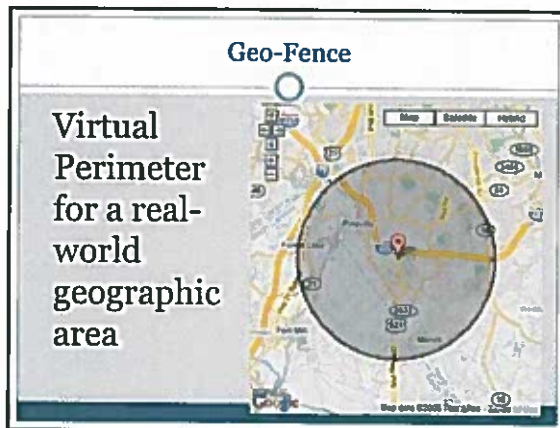
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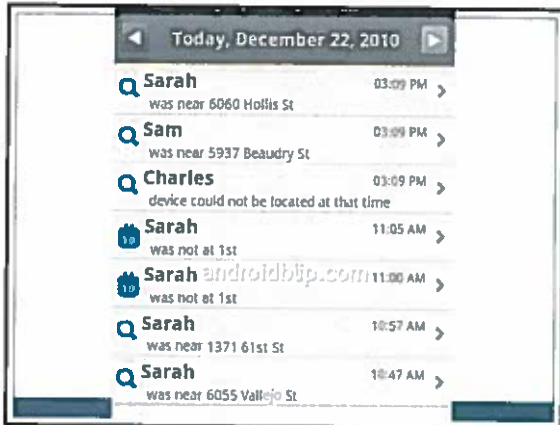
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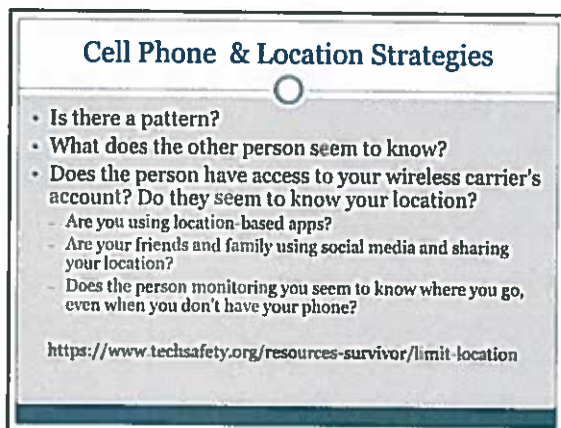
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### Global Positioning Systems (GPS)

- Track person/object using satellite technology.
- Active vs. Passive
- Commonly found in:
  - Cell phones
  - Watches
  - Vehicle Navigation Systems
- Small and easily hidden.
- Affordable and readily available.




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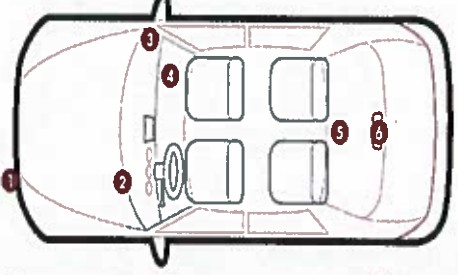
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### Searching for GPS Devices



[1] Inside plastic bumper [2] In gap between window and hood [3] Inside stereo speaker [4] In front dash [5] Under rear-dash fabric [6] In rear dash or third brake light

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### VEHICLE TRACKING MENU

Vehicle Tracking

Vehicles & Locations

Options

- Find the vehicle/location
- Today's Track
- Yesterday's Track
- Select track date/time

Start:

End:

Controls

Get Vehicle Position

- Unlock Doors
- Enable Starter
- Disable Starter
- Make Horn
- Speed Limit Options...
- Geofence Options...

Zoom:

- 1 mile
- 5 miles
- 10 miles
- 25 miles
- 100 miles
- 2000 miles

Map Size:

- No Map
- Small
- Medium
- Large

Drawing Options:

- Show nearby vehicles?
- Show nearby locations?
- Press page 2 only?

Show Map

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**KEYLOGGER**  
RECORD EVERYTHING  
AUTOMATICALLY  
They Type on the PC & Internet  
Captures Hidden Characters Even Passwords

**KEYSTROKE LOGGING**

- Can be keyboard ports, special keyboards, or mouse.
- No software to install or configure – just plug in.

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**Working with Victims**



- ✓ Giving up social networks should not be the solution.
- ✓ Limiting victim's behavior or technology use will not stop the abuse or stalking.
- ✓ Balance freedom with safety.
- ✓ Encourage them to trust their instincts
- ✓ Talk about their and their children's use of all online spaces, not just major social networking sites.
- ✓ Review all privacy settings and options.
- ✓ Educate clients early on with information on how to gather and maintain evidence.

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Remember, Technology can  
**HELP** survivors!!

[WWW.DOMESTICHELTERS.ORG](http://WWW.DOMESTICHELTERS.ORG)

- RU SAFE, ASPIRE, SAFENIGHT, APP
- SPOOF CALLS/UNMASK NUMBERS
- CONNECT WITH RESOURCES/FAMILY

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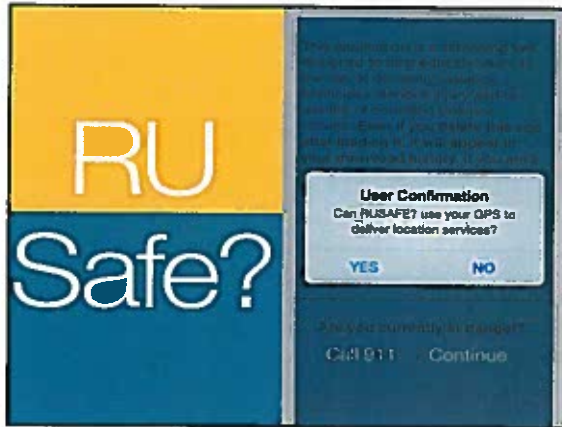
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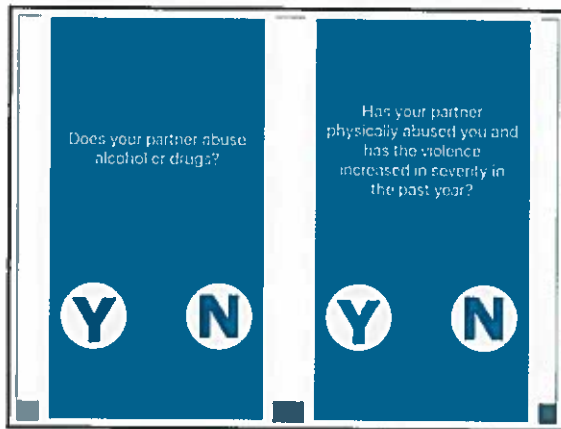
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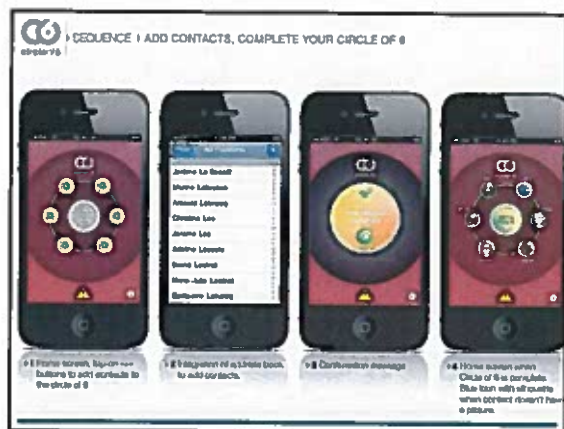
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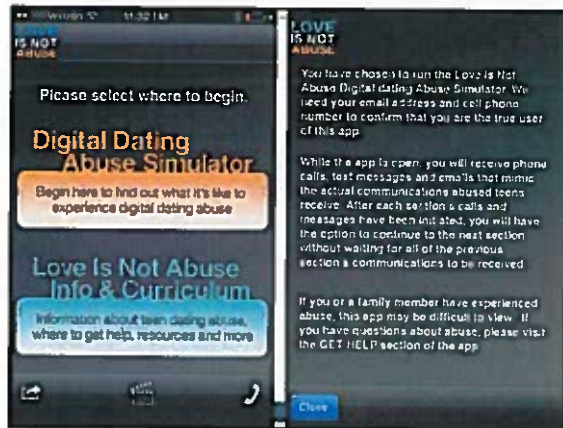
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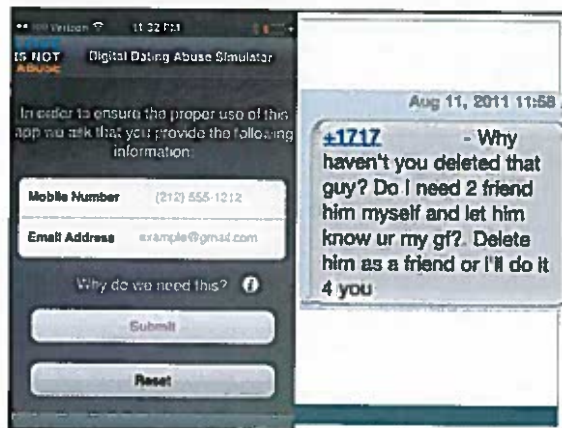
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*The solution to stopping abuse is to hold the abuser accountable. Many abusers believe that they can get away with these behaviors because it can't be proven that it is them or there are no laws against what they are doing. Unfortunately, there is truth to this misunderstanding.*

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## Resources

- National Network to End Domestic Violence  
- [www.nnedv.org](http://www.nnedv.org)
- NNEDV Safety Net Project  
- [www.nnedv.org/projects/safetynet.html](http://www.nnedv.org/projects/safetynet.html)
- National Stalking Resource Center  
- [www.ncvc.org/src](http://www.ncvc.org/src)
- That's Not Cool  
- [www.thatnotcool.org](http://www.thatnotcool.org)

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